

Fig. 1

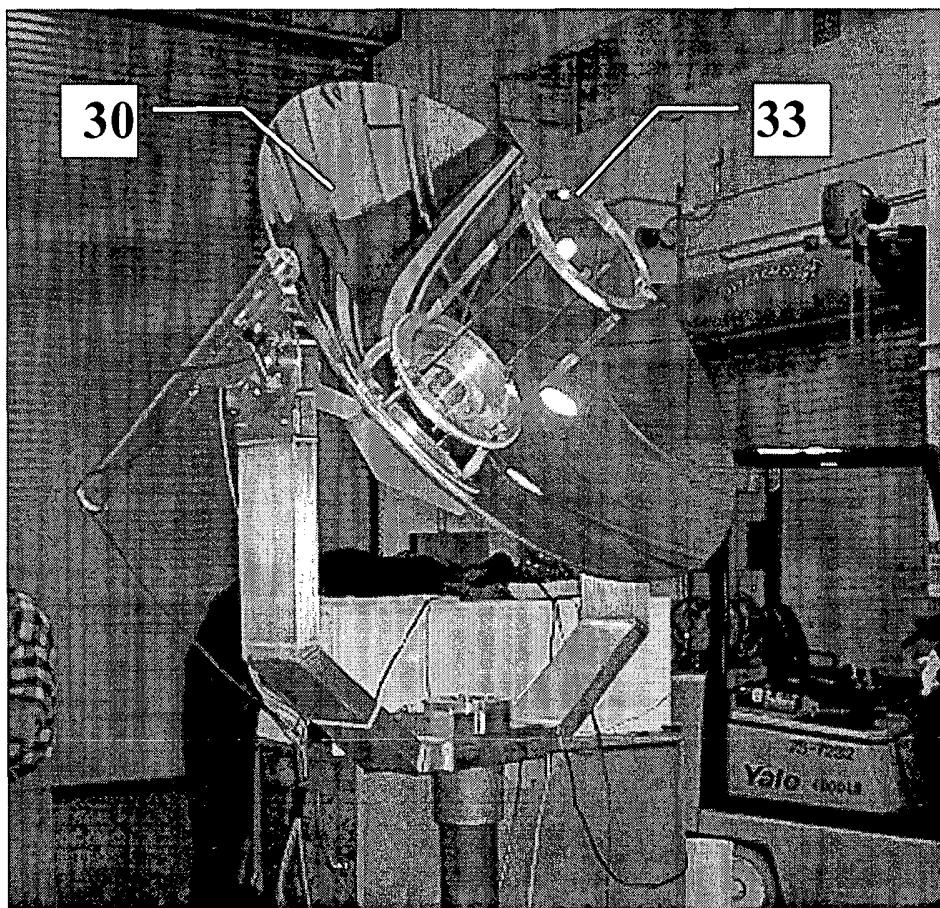


Fig. 2

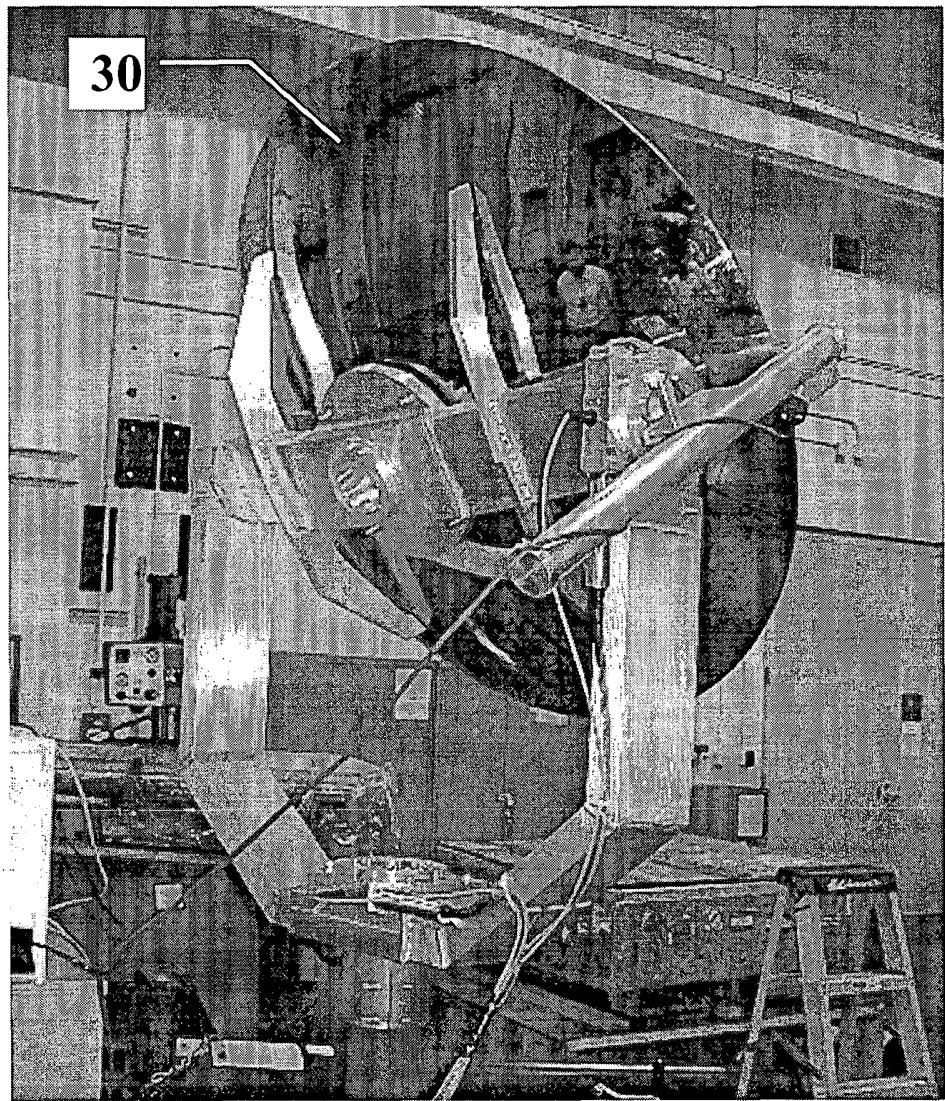
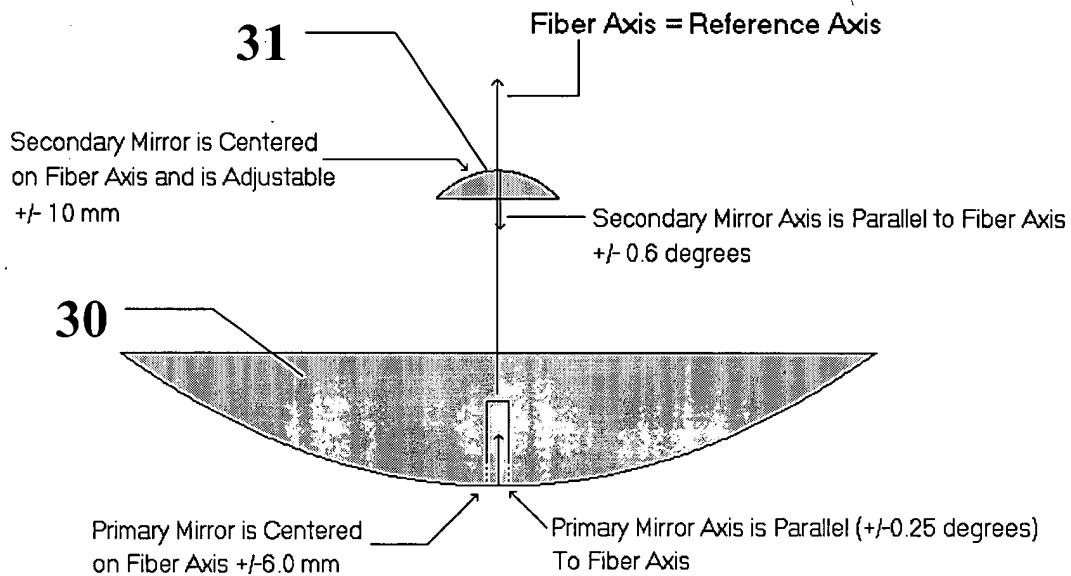


Fig. 3



*All positional measurements are made from the mirror vertices.

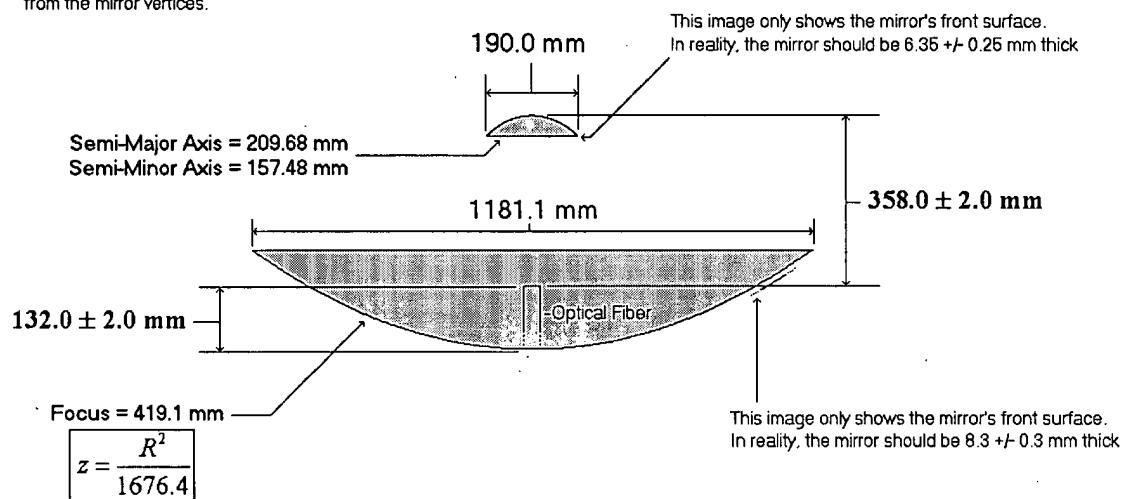


Fig. 4

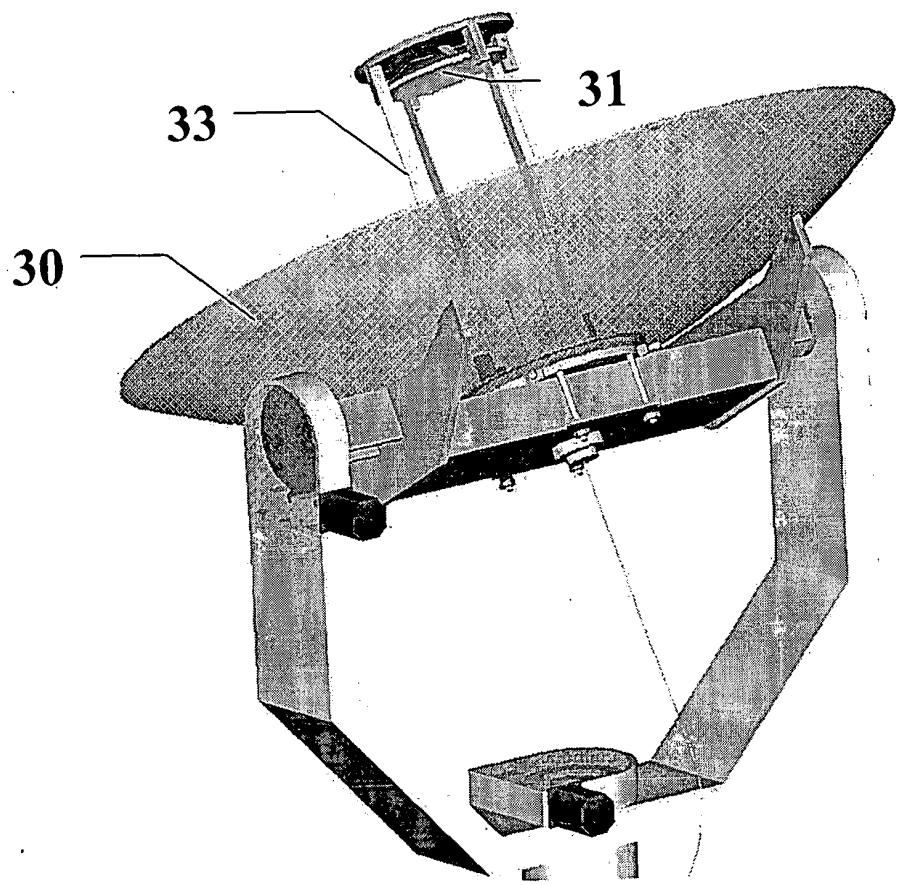


Fig. 5

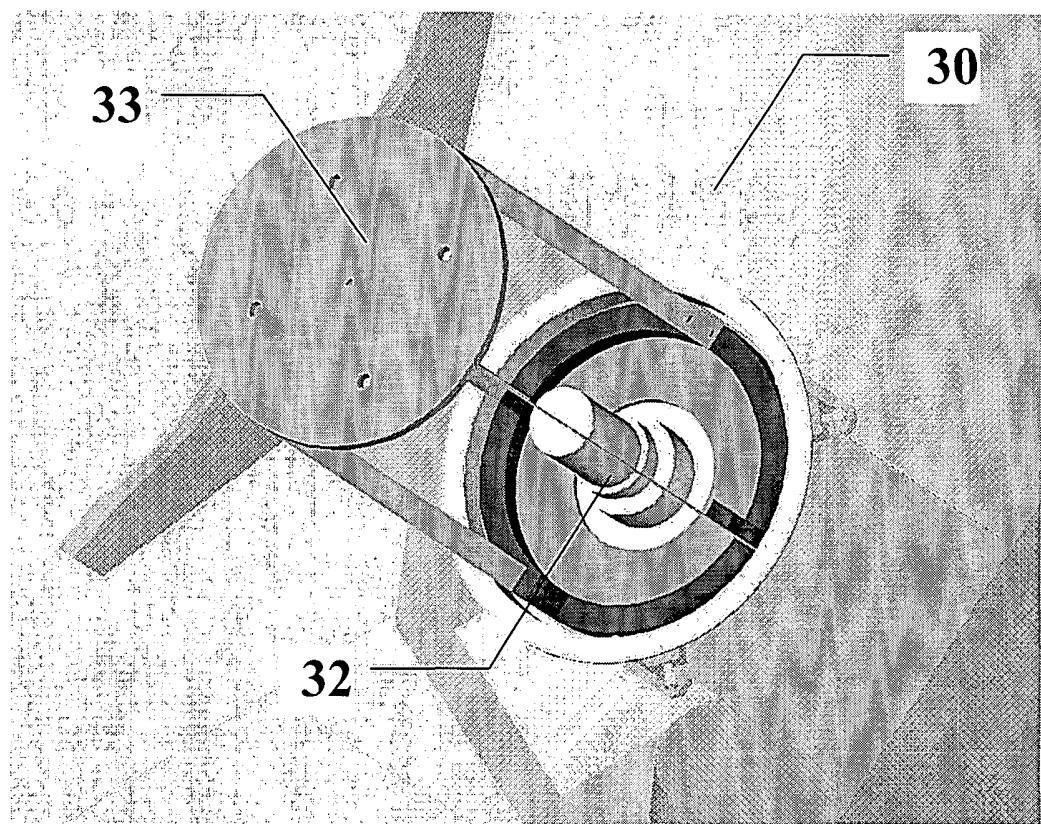


Fig. 6

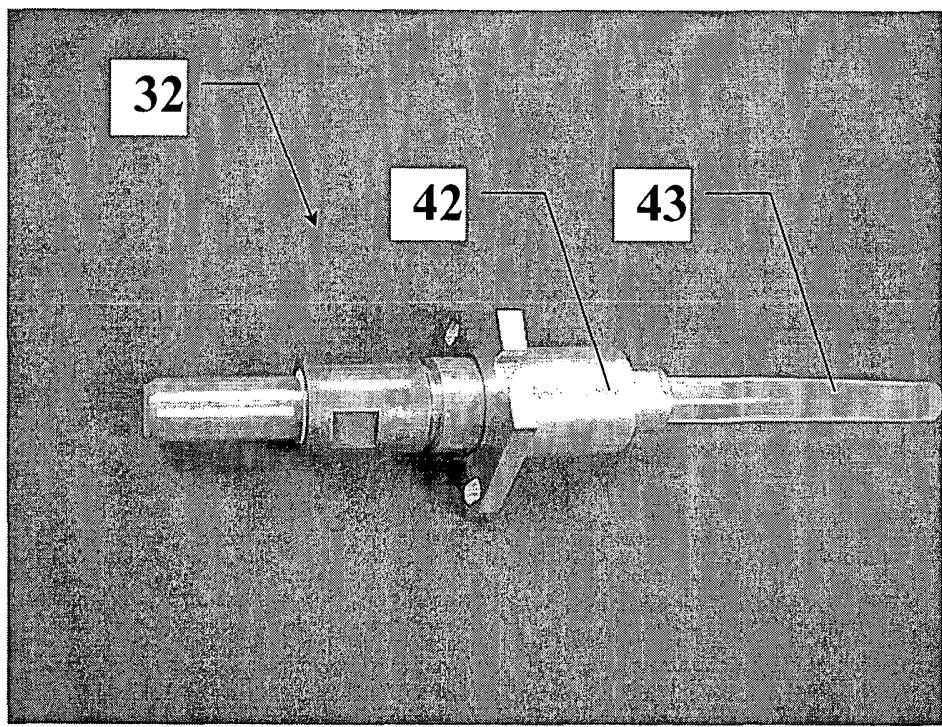
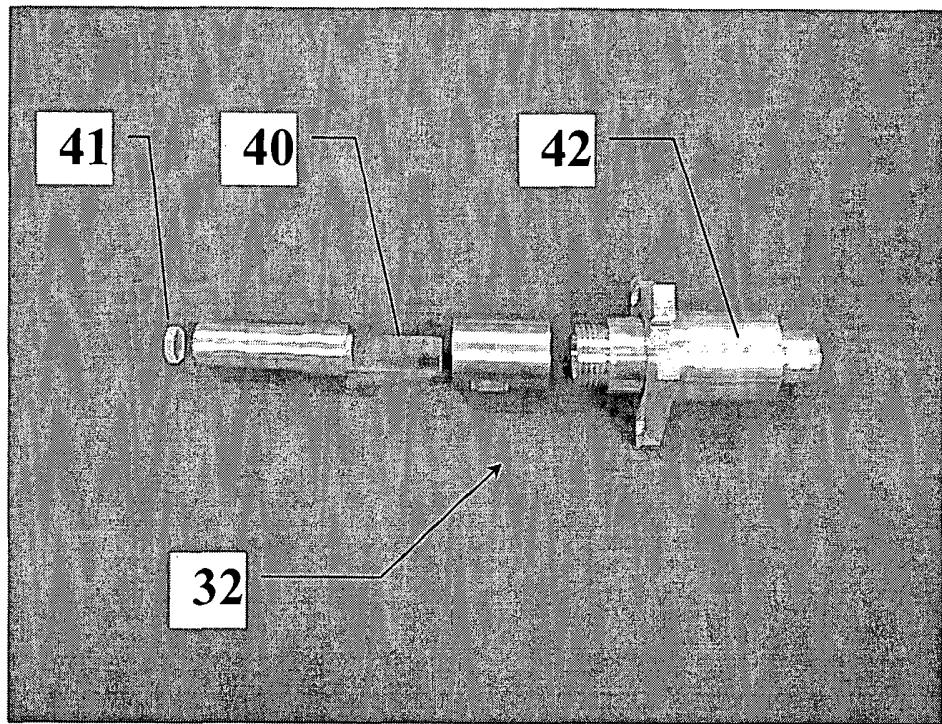


Fig. 7

Typical High-Speed PhotoSensor Signal

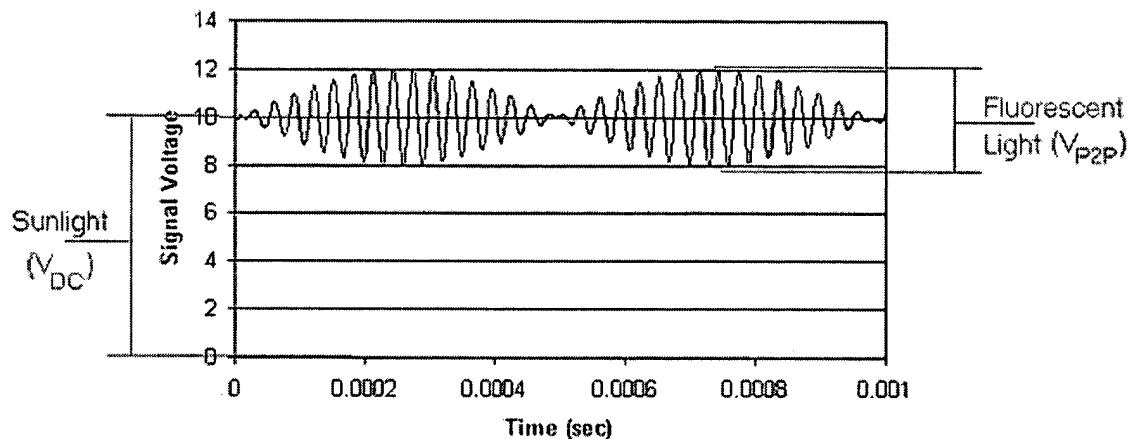


Fig. 8

Controlled Workspace Illumination During Daylight Hours

(Comparison of ORNL Frequency Discrimination Sensor vs.
Lithonia LSA APS IN Digital PhotoSensor)

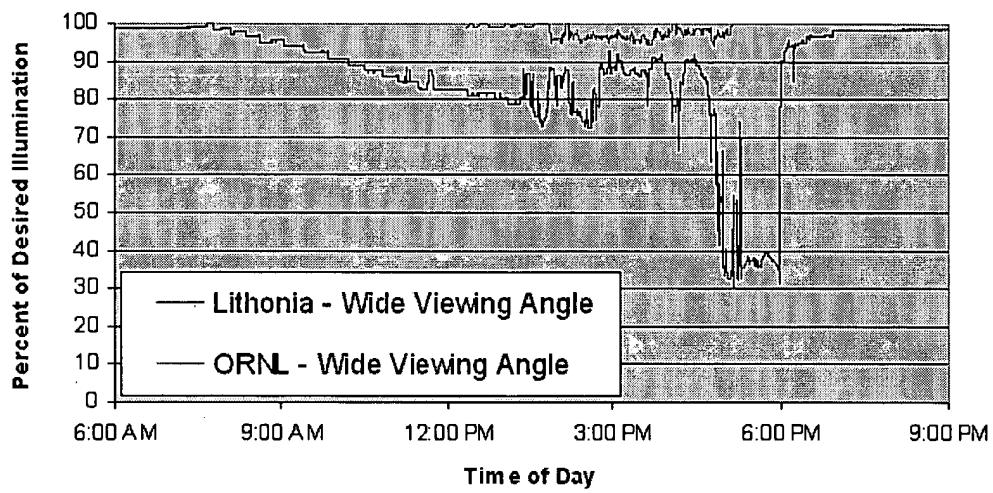


Fig. 9

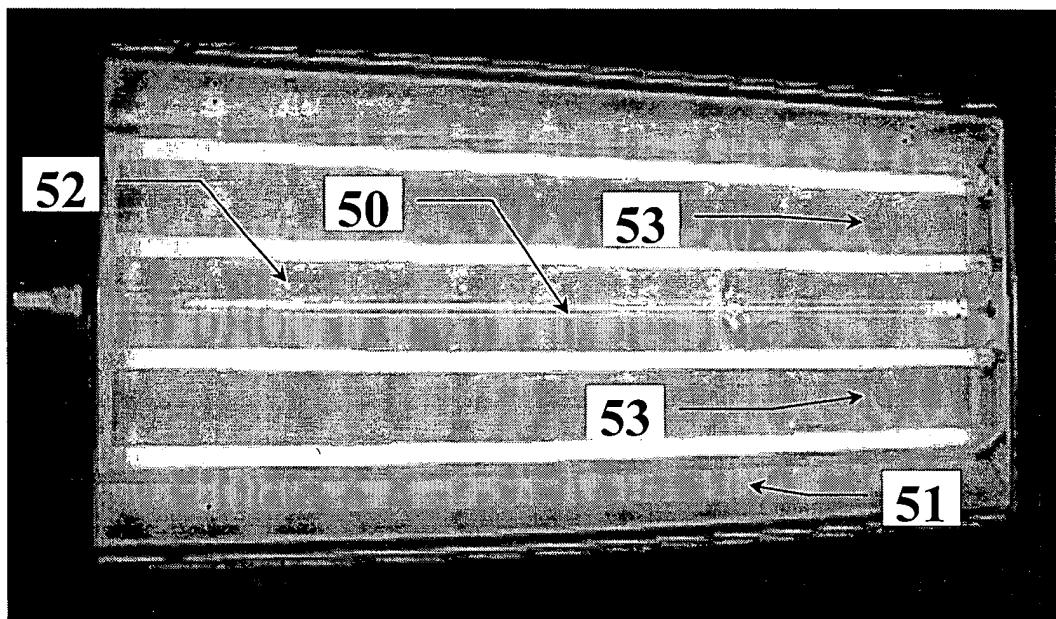


Fig. 10

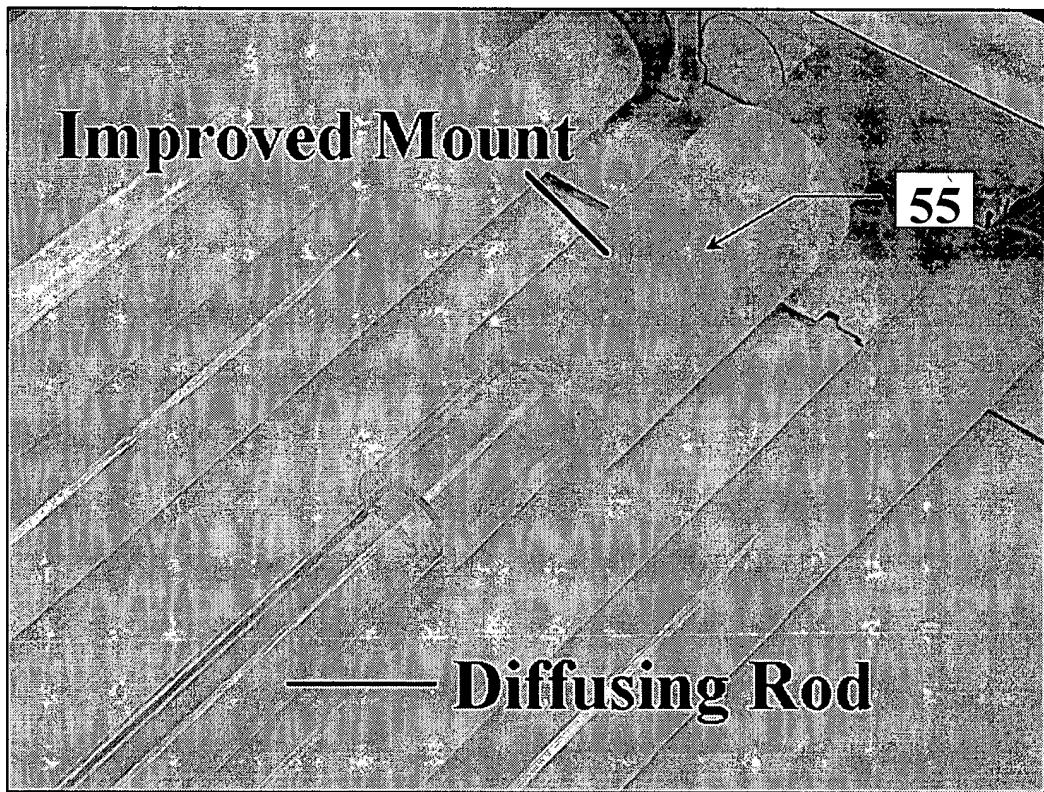


Fig. 11

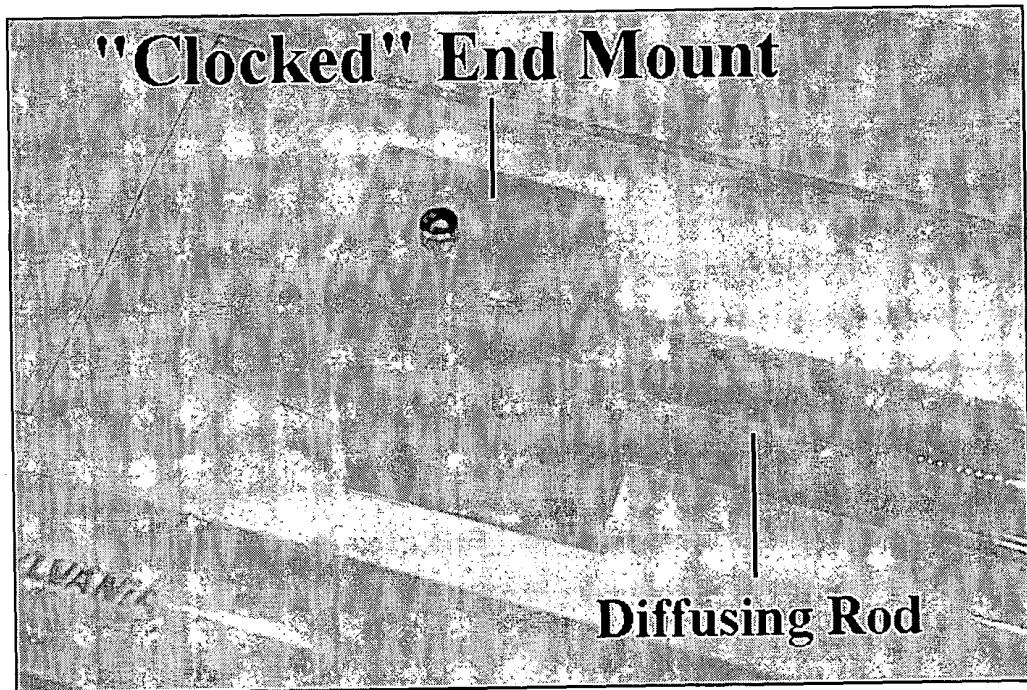


Fig. 12